

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: William Rassman; David Ralin; Robert A. Lieberman; Lothar U. Kempen

Assignee: Maven Technologies, LLC

Title: APPARATUS AND METHOD FOR IMAGING

Serial No.: 10/046,620 Filing Date: January 12, 2002

Examiner: Hoa Q. Pham Group Art Unit: 2877

Docket No.: M-15218-2C US

Irvine, California  
December 30, 2003

**RECEIVED**  
**CENTRAL FAX CENTER**

DEC 30 2003

Mail Stop After Final  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO FINAL OFFICE ACTION

**OFFICIAL**

Dear Sir:

In response to the Final Office Action dated October 30, 2003, Applicants submit the following amendments and remarks.

LAW OFFICES OF  
MACPHERSON KWOK  
CHEN & HEDD LLP  
2400 Michelson Dr.  
SUITE 210  
Irvine, CA 92612  
(714) 752-7040  
FAX (714) 750-7049

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): William Rassman; David Ralin; Robert A. Lieberman; Lothar U. Kempen

Assignee: Maven Technologies, LLC

Title: APPARATUS AND METHOD FOR IMAGING

Serial No.: 10/046,620 Filing Date: January 12, 2002

Examiner: Hoa Q. Pham Group Art Unit: 2877

Docket No.: M-15218-2C US

Irvine, California  
December 30, 2003

Fax No.: 1-703-872-9306  
COMMISSIONER FOR PATENTS  
Mail Stop AF  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED  
CENTRAL FAX CENTER  
DEC 30 2003

**OFFICIAL COMMUNICATION****CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following Response to Final Office Action (11 pages), Terminal Disclaimer (2 pages) and Transmittal Sheet, in duplicate (2 pages) are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: December 30, 2003

David S. Park  
David S. Park, Reg. No. 52,094

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY  
RETURN FACSIMILE AT (408) 392-9262**

LAW OFFICES OF  
MACPHERSON KWOK CHEN  
& HEID LLP  
1762 TECHNOLOGY DRIVE  
SUITE 226  
SAN JOSE, CA 95110  
(949) 752-7040  
FAX (408) 392-9262

MacPherson Kwok Chen & Heid LLP  
1762 Technology Drive  
Suite 226  
San Jose, California 95110  
Telephone: (949) 752-7040  
Fax: (408) 392-9262

MacPherson Kwok Chen & Heid LLP

December 30, 2003

Mail Stop AF  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: **Applicant(s):** William Rassman, David Ralin, Robert A. Lieberman, and Lothar U. Kempen  
**Assignee:** Maven Technologies, LLC  
**Title:** Apparatus and Method for Imaging  
**Serial No.:** 10/046,620 **Filed:** 01/12/2002  
**Examiner:** Hoa Q. Pham **Group Art Unit:** 2877  
**Docket No.:** M-15218-2C US

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) This Transmittal Letter, in duplicate (2 pages);
- (2) Response to Office Action dated October 30, 2003 (11 pages); and
- (3) Terminal Disclaimer (2 pages).

No additional fee is required.

Applicant claims Small Entity Status.

The fee has been calculated as shown below:

**CLAIMS AS AMENDED**

<u>Claims Remaining After Amendment</u>		<u>Highest No. Previously Paid For</u>		<u>Present Extra</u>	<u>Rate</u>	<u>Additional Fee</u>
Total Claims	44	Minus	47	= 0	x \$18.00	\$ 0
Independent Claims	5	Minus	6	= 0	x \$84.00	\$ 0
<input checked="" type="checkbox"/> Fee for Terminal Disclaimer						\$ 130.00

**Total additional fee for this Amendment:**

Please charge our Deposit Account No. 50-2257 in the amount of \$ 130.00

Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257

**Total:**      **\$**      **130.00**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

  
Adriane Giberson

December 30, 2003

Respectfully submitted,

*David S. Park*  
David S. Park  
Attorney for Applicant(s)  
Reg. No. 52,094